



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR: Densen Cao

DOCKET: 5045 P

TITLE: SEMICONDUCTOR LIGHT SOURCE FOR PROVIDING
VISIBLE LIGHT TO ILLUMINATE A PHYSICAL SPACE

FILED: August 24, 2001

SERIAL NO.: 09/938,777

ASSIGNEE: Cao Group, Inc.

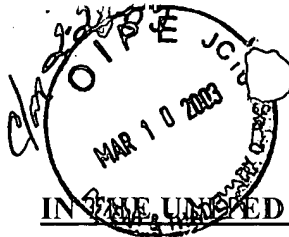
Assistant Commissioner for Patents
Washington, DC 20231

Certificate of Mailing

Honorable Assistant Commissioner:

I hereby certify that the attached Response to Office Action is being submitted via first class mail with the United States Postal Service in an envelope with sufficient postage addressed to "Assistant Commissioner for Patents, Washington, DC 20231" on February 28, 2003.

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#6/Amend #
3.17.03
C. Moore

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Response to Office Action

Honorable Assistant Commissioner:

Applicant received an office action with a mailing date of August 29, 2002.
This document is intended to be fully responsive thereto.

Amendment

Please cancel claims 1-32 without prejudice.

Please add the following new claims:

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TECHNOLOGY CENTER 2800

33. A semiconductor light source comprising:
an enclosure, said enclosure being fabricated from a transparent material through
which visible light may pass, said enclosure being generally impermeable to gas,
a base to which said enclosure is mounted, said base including a fitting of
appropriate shape for insertion into a light bulb socket,
an interior volume within said enclosure,

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